

FIG.1

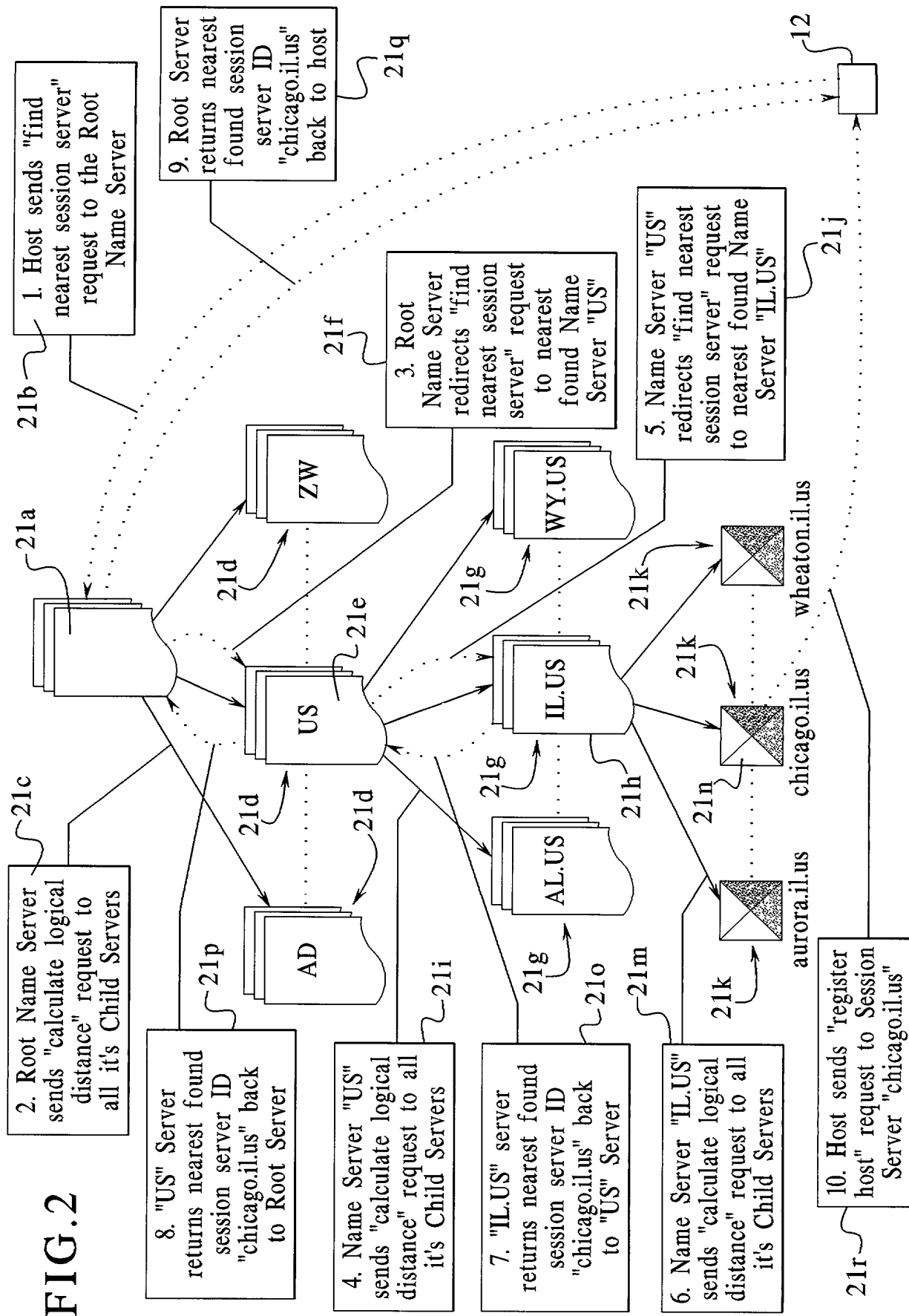
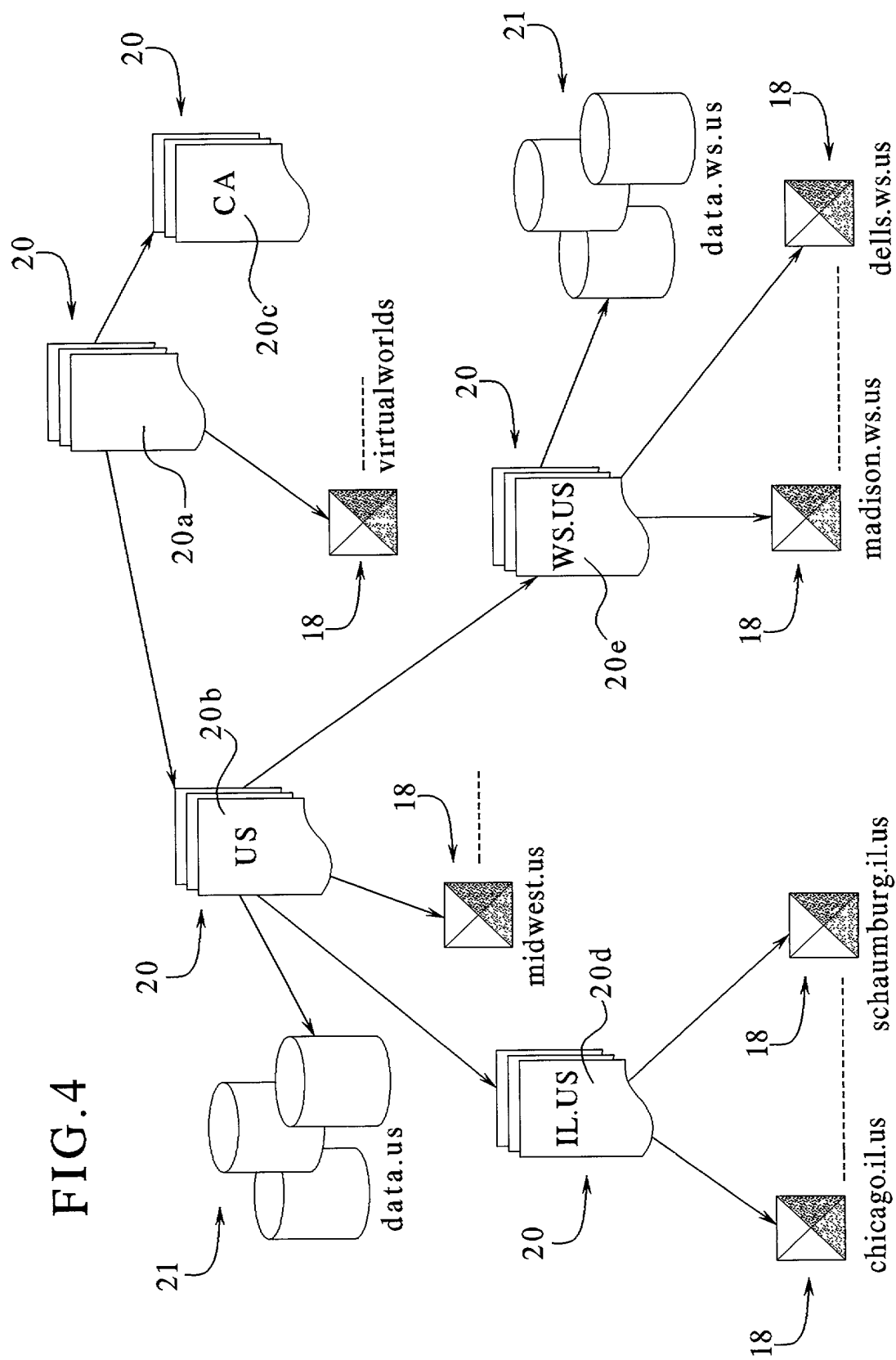


FIG.3

	22a		22		22b		30a		22c	
	Host-1		Host-2						Host-N	
Host ID	<u>24</u>	12689014		00081239					05691657	
Nickname	<u>26</u>	Alex		Mari					MagicSpot	
IP Address	<u>28</u>	192.168.0.1		192.168.0.100					192.168.0.215	30b
Status	<u>30</u>	Online		Redirected					Online	
Type	<u>32</u>	Permanent		Permanent					Transient	32a
Redirection	<u>34</u>	-		Midwest.us					Chicago.il.us	
Owner ID	<u>36</u>	12689014		77960043@midwest.us					05691657	34b
Password	<u>38</u>	*****		*****					*****	
Owner Terminal	<u>40</u>	01234567@toronto.ca	38a						05691657	



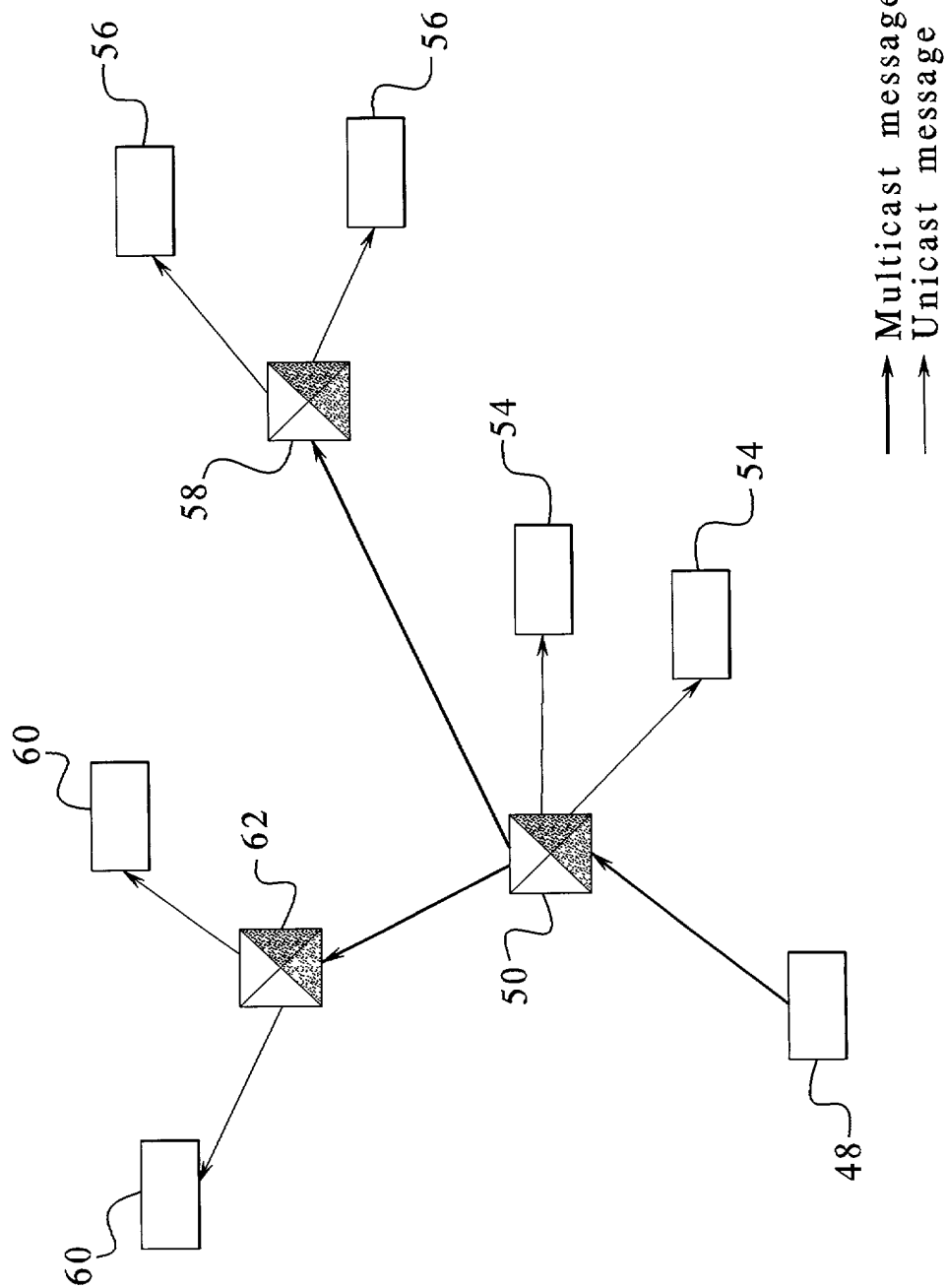
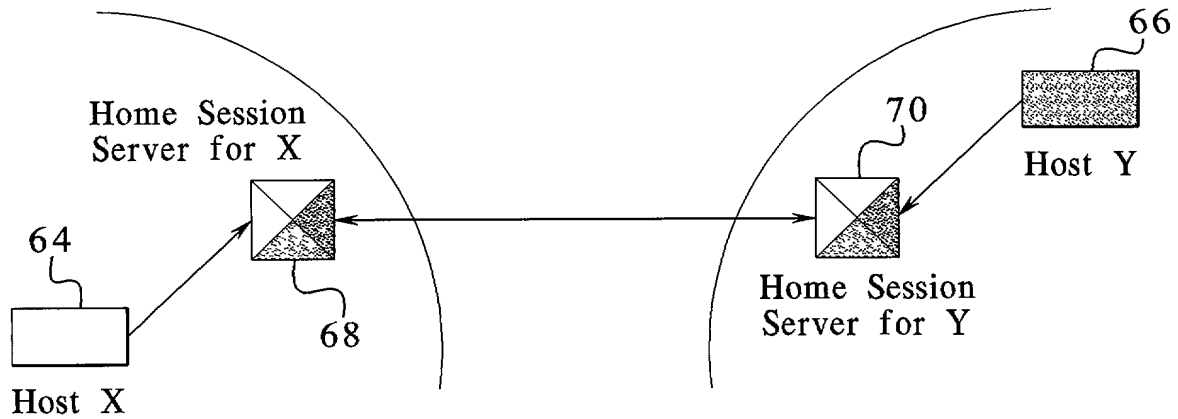


FIG. 5

United States

FIG.6a

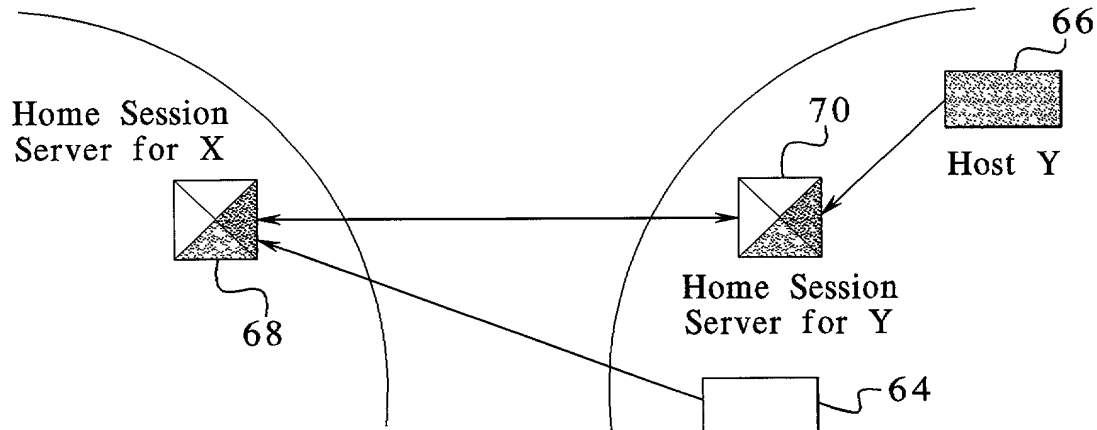
Europe



United States

FIG.6b

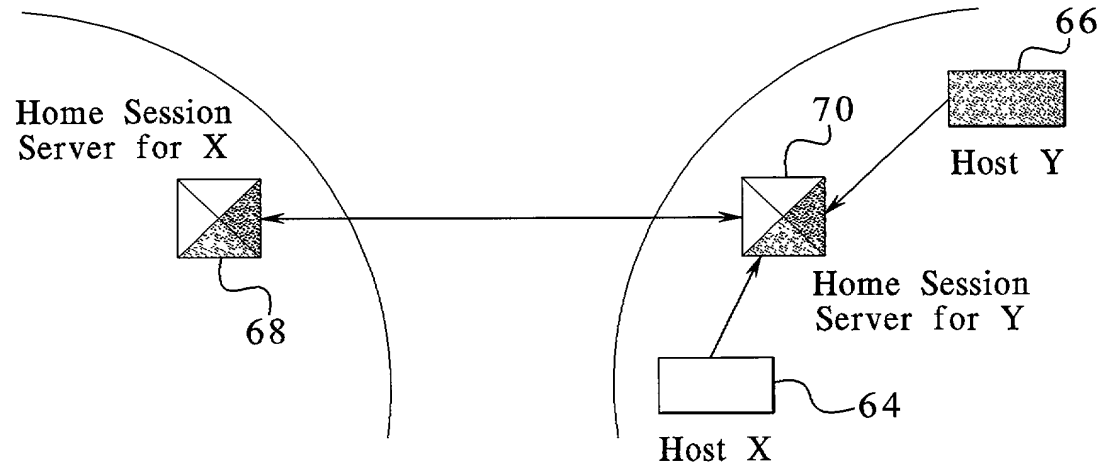
Europe



United States

FIG.6c

Europe



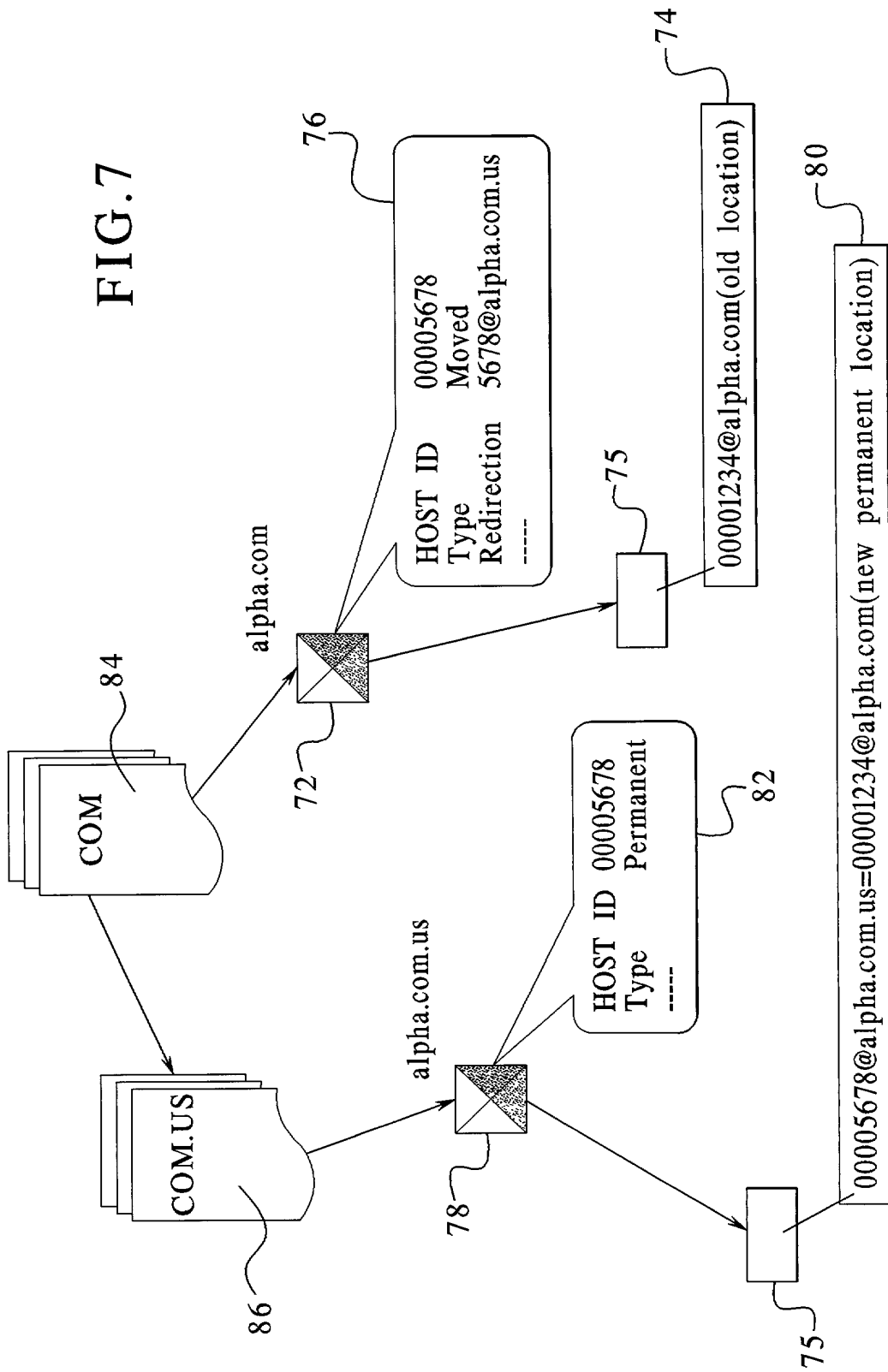


FIG.9a

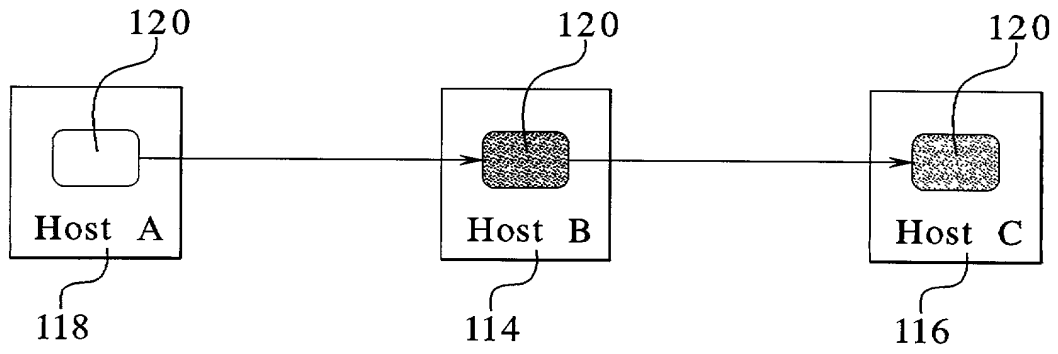


FIG.9b

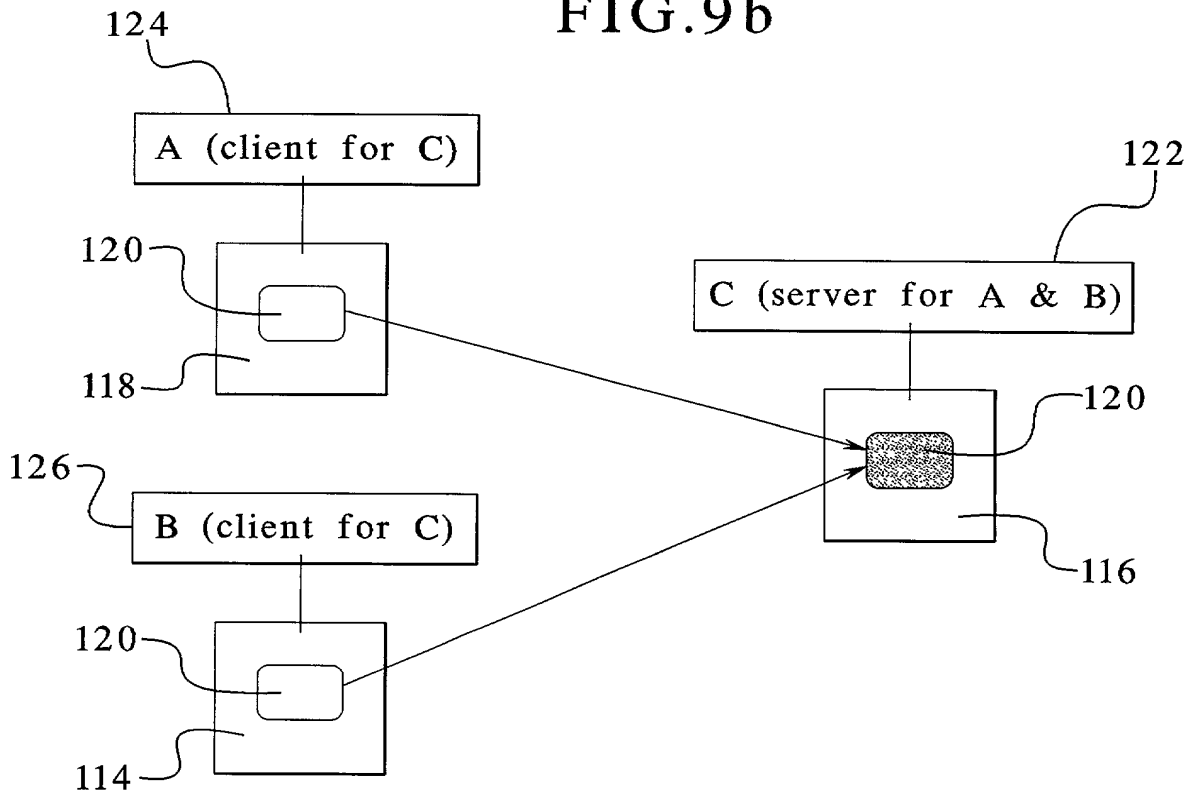
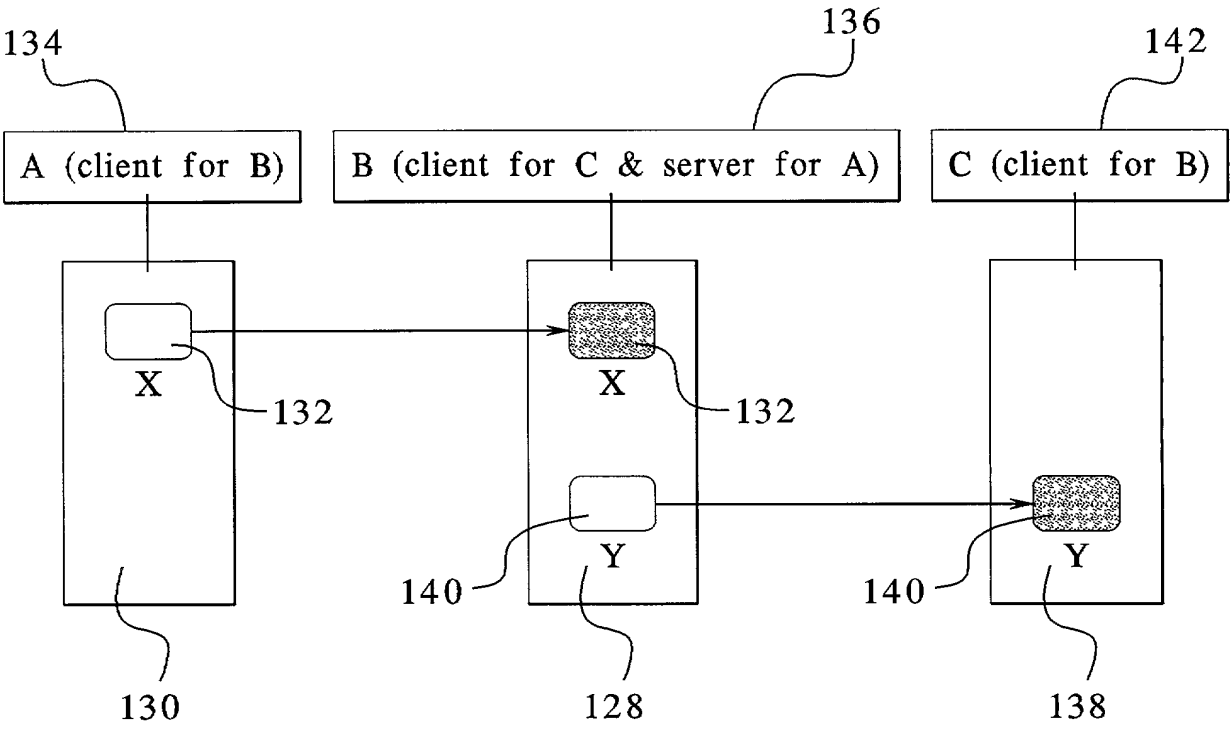


FIG.10



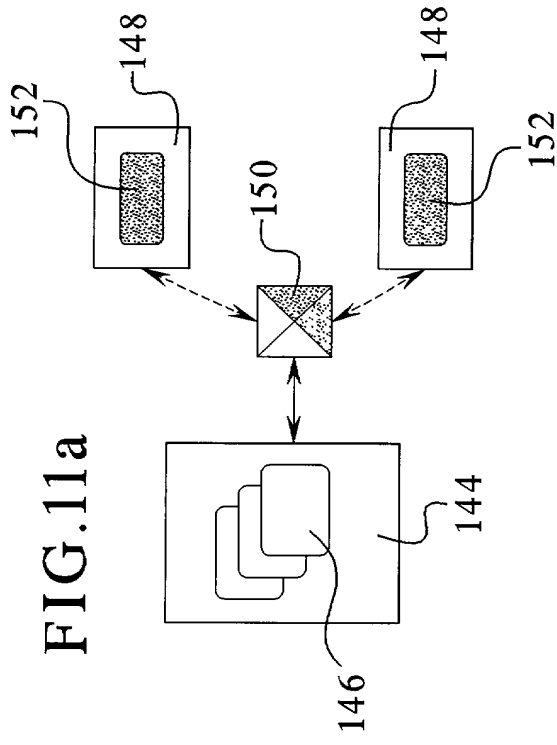


FIG. 11b

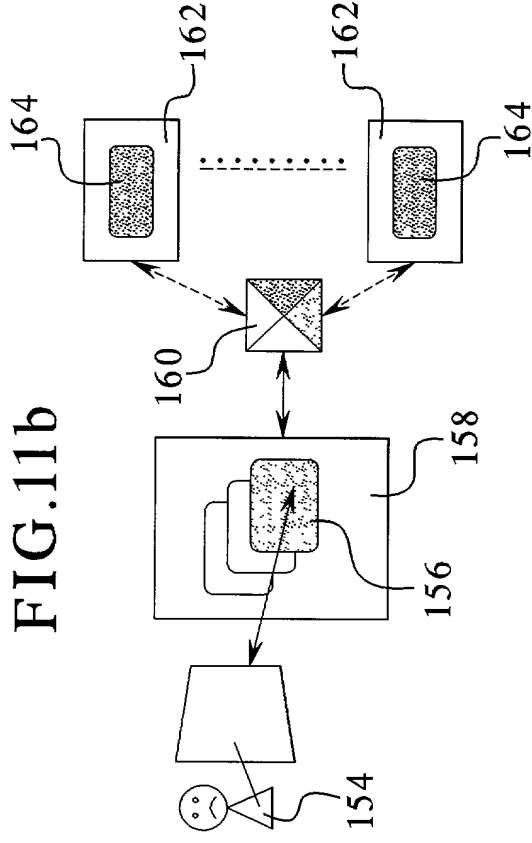


FIG. 11d

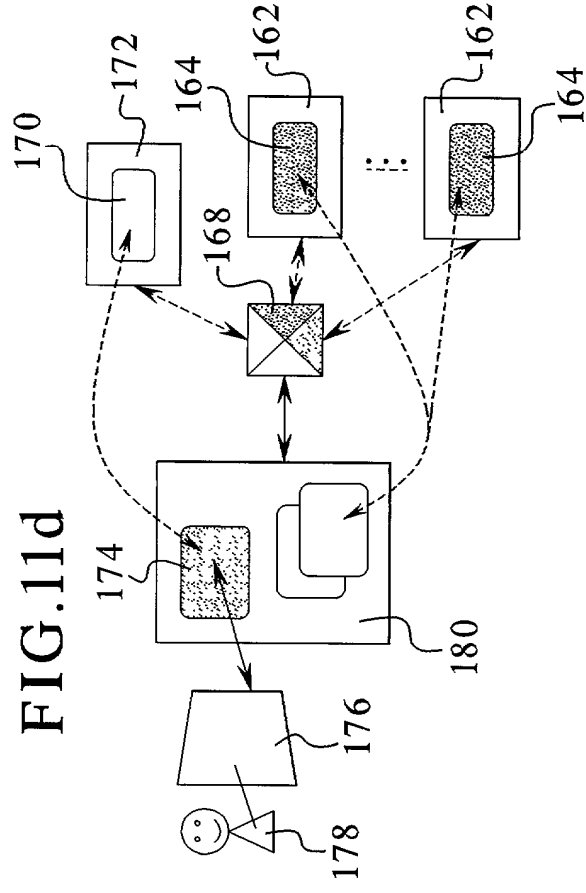
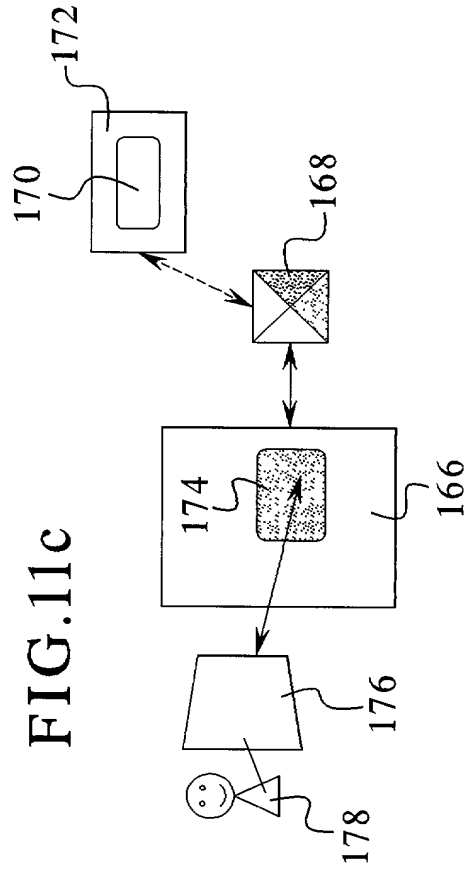
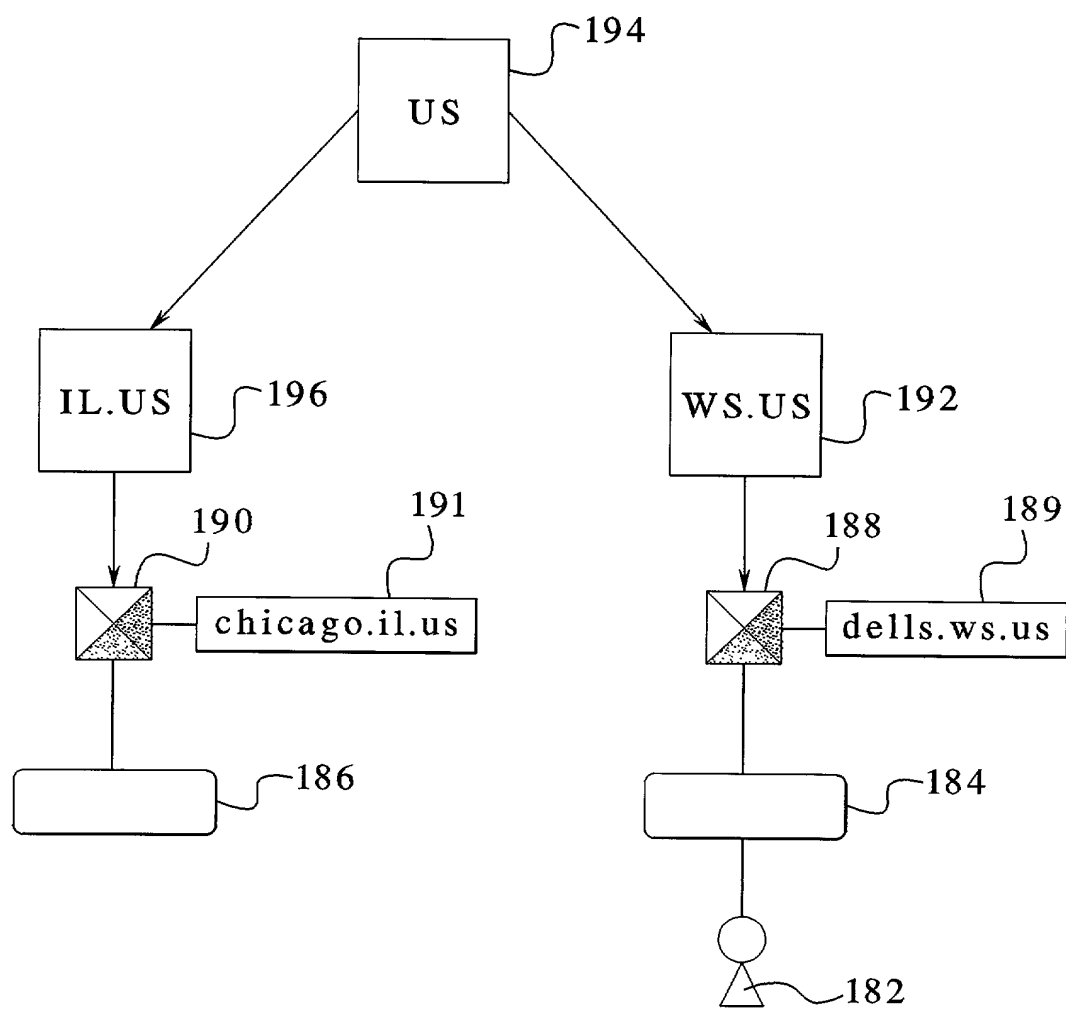
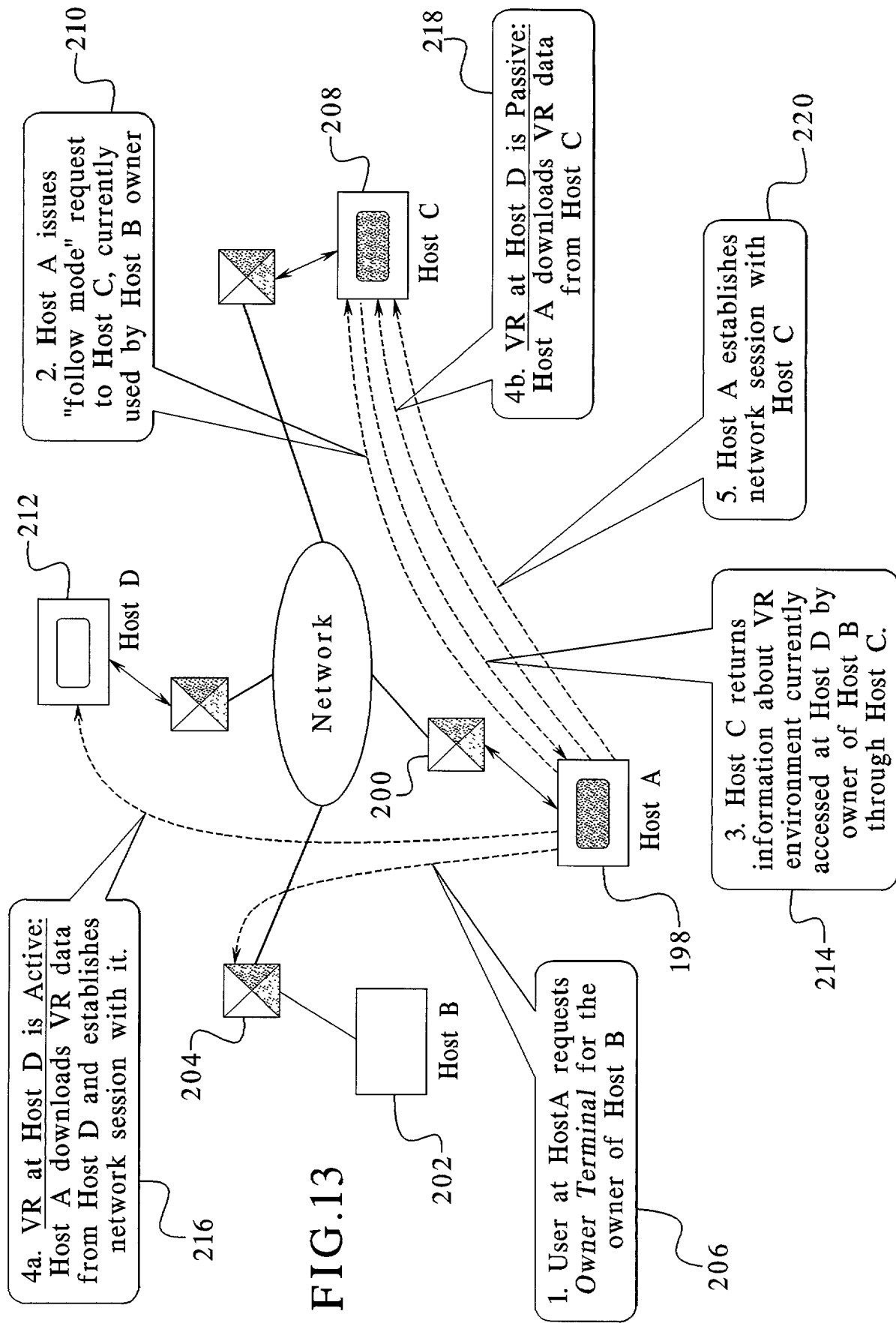


FIG. 11c







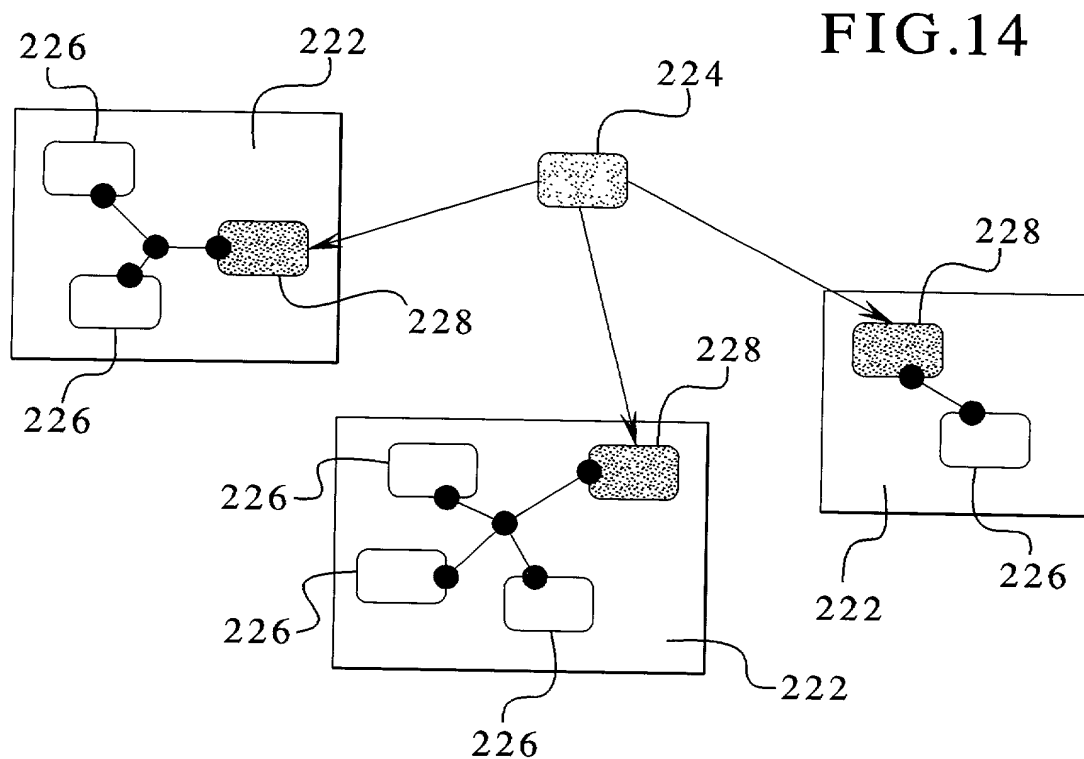


FIG. 15

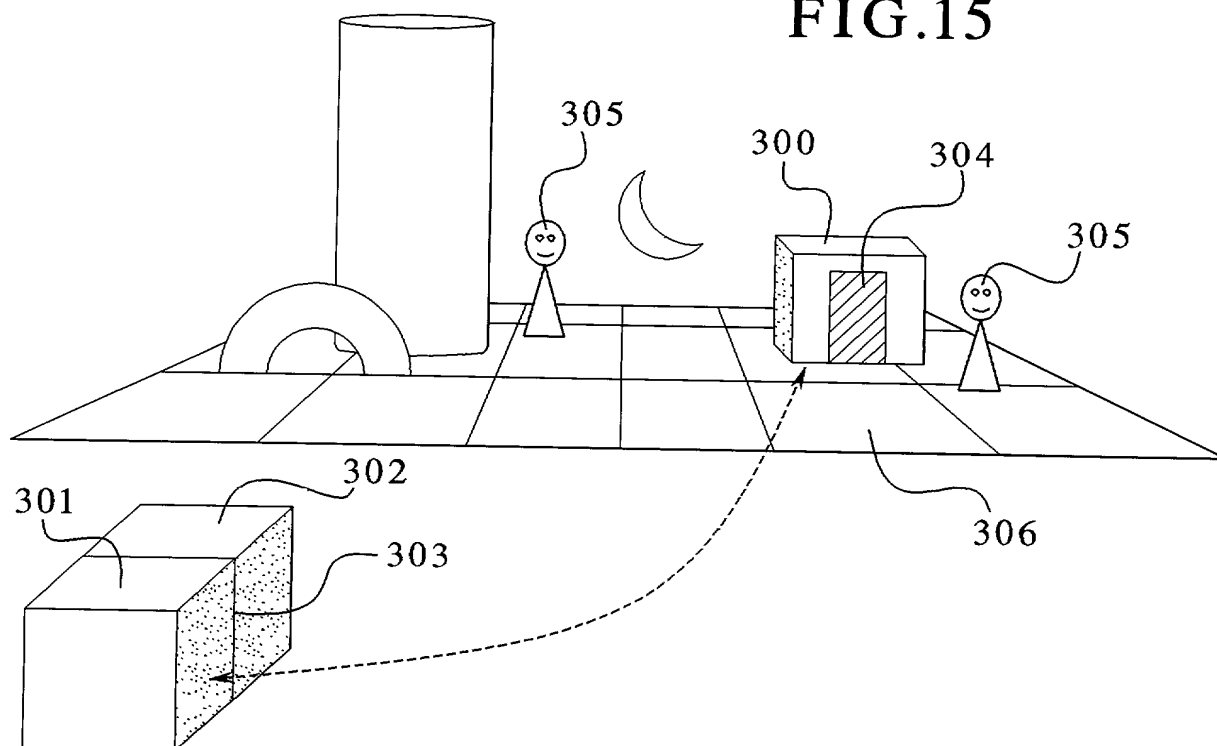
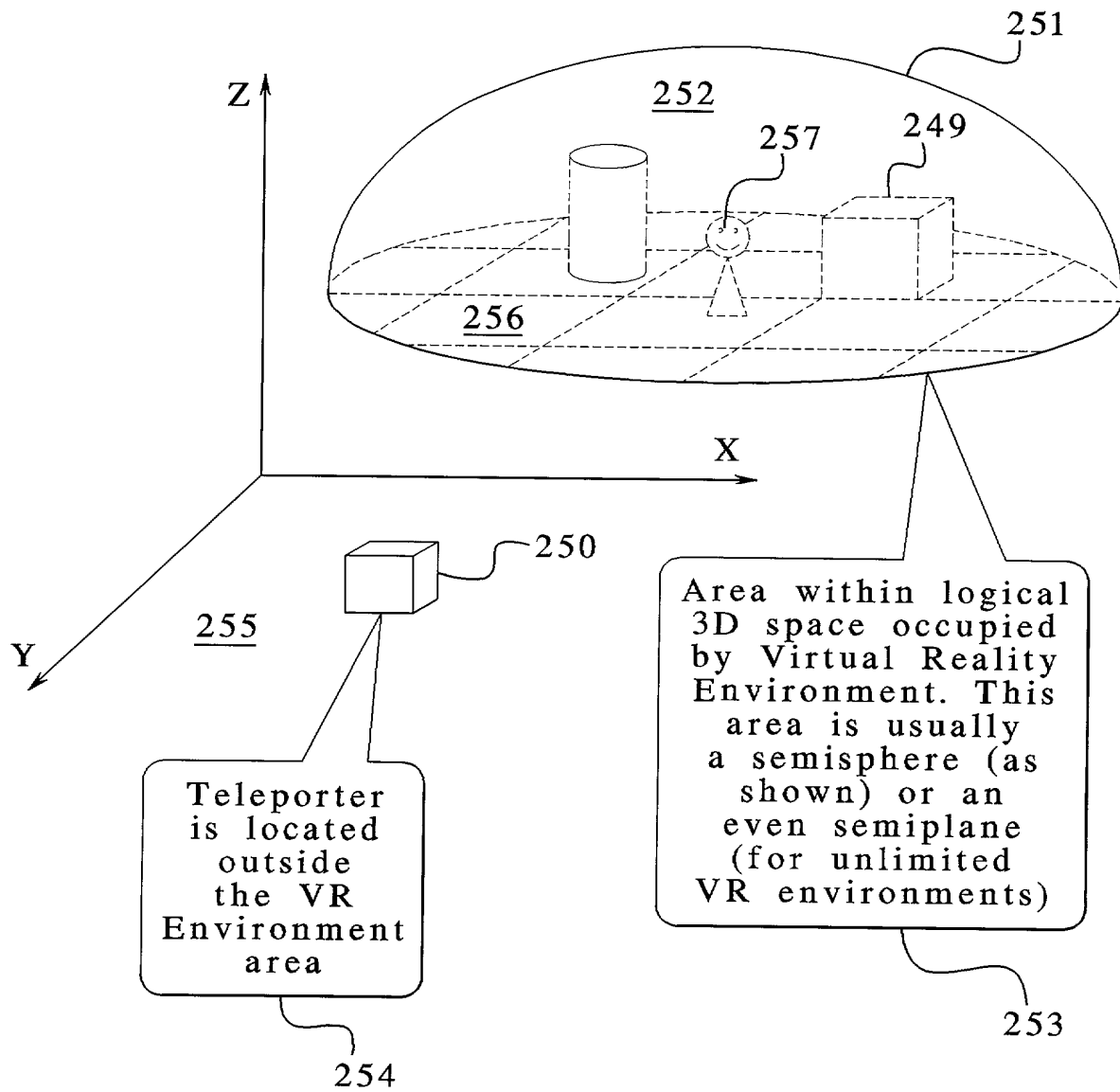


FIG.15a



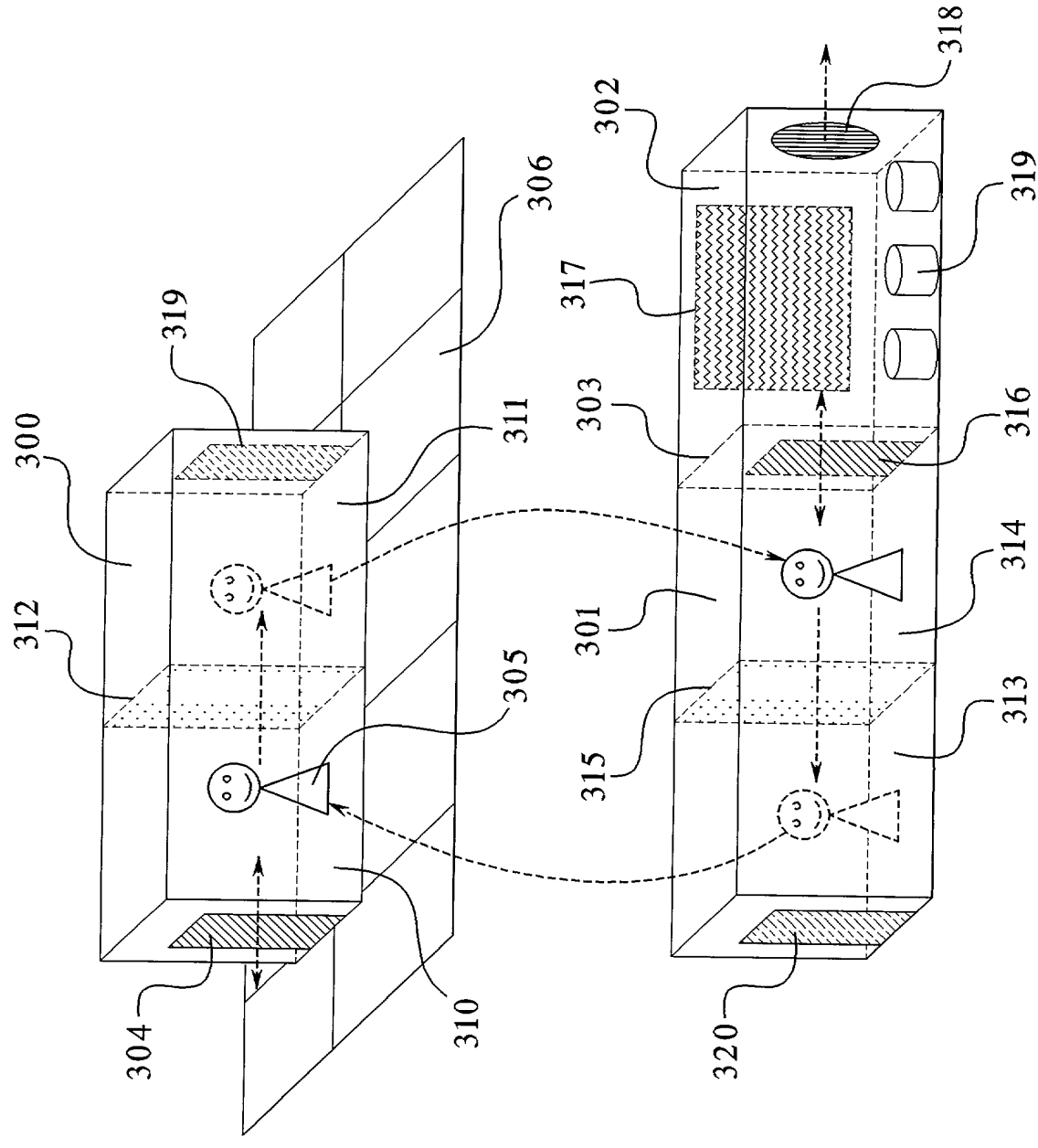


FIG. 16

FIG. 17

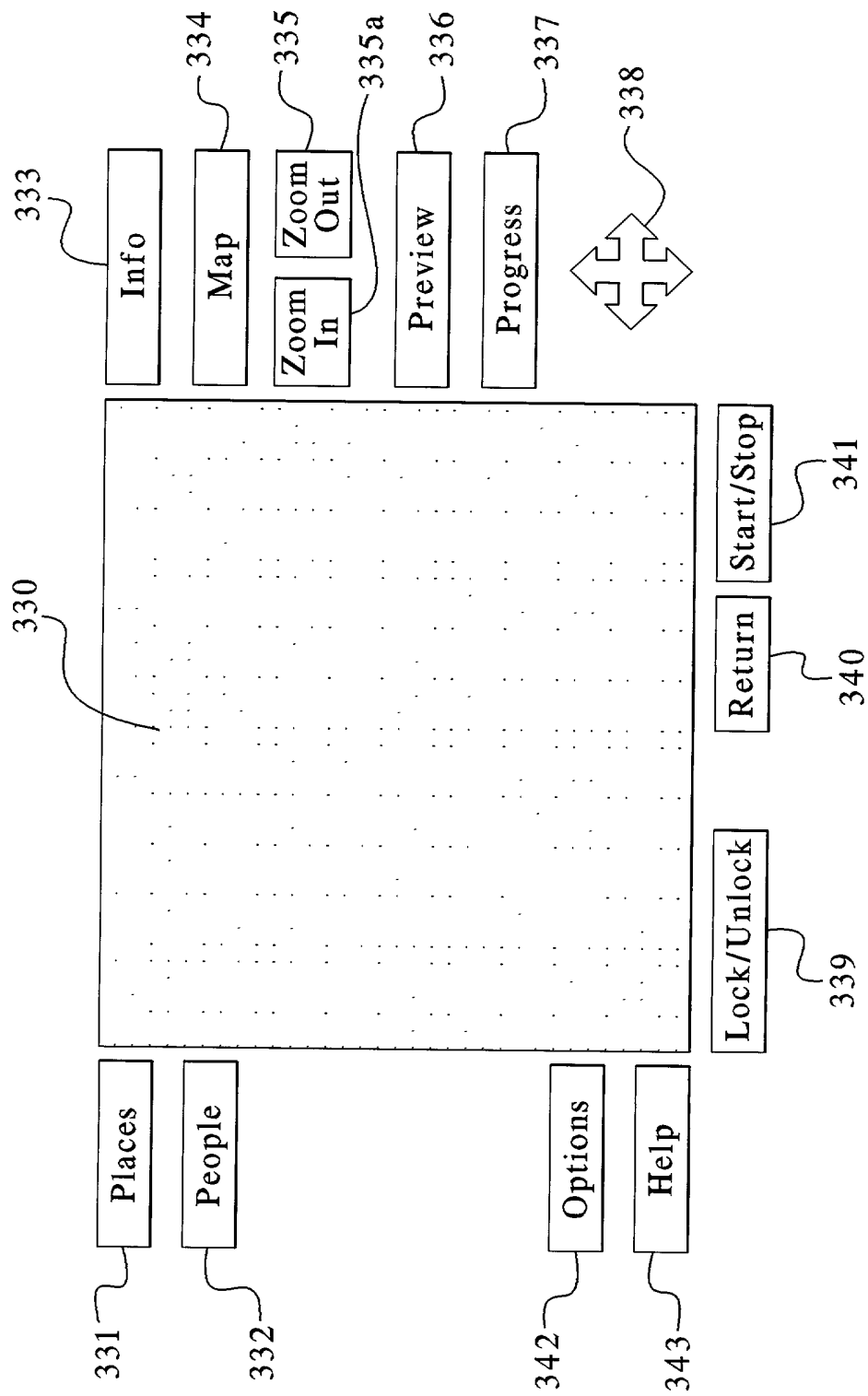


FIG.18A

352 351

Select Place to Visit:

Place:

Place	Status	Owner	...
John's Home	Open	John Smith	
Alice's Crib	Closed	Alice	
Chicago	Open	Chicago City Exe..	
Magic Casino	Open	Magic Play Inc.	
Gift Shop No1	Closed	Gift & Co.	
...			

FIG.18B

352 351

Select Person to Follow:

Person:

Person	Status	Location	...
John	Online	John's Home	
Alice	Online		
Mark	Online	***	
Mike	Online	Chicago	
Jane	Online		
.....			

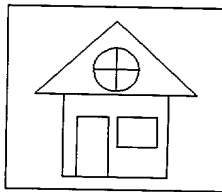
FIG.18C

363 361 362

Place: John's Home
Status: Open
Owner: John Smith

Entry Points:
Main entry Open
Backyard Locked
Garden Open

Information Page



Welcome to my home sweet home!
Feel free to knock at my door any time!

John.

FIG.18D

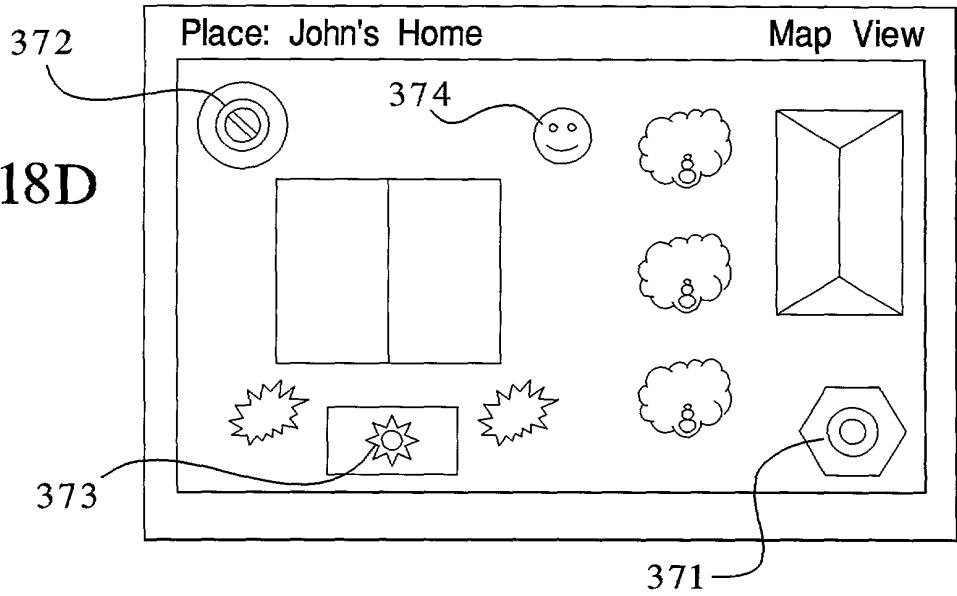


FIG.18E

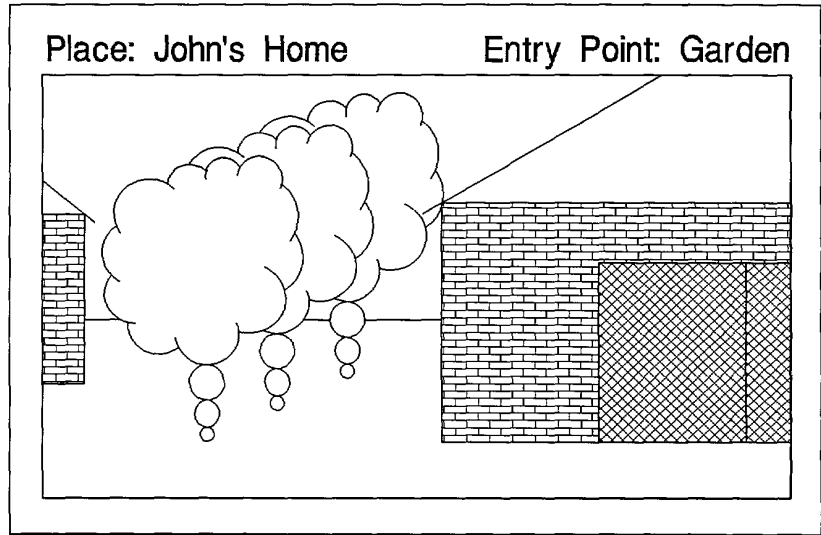


FIG.18F

Destination: John's Home
Status: Started
Progress: 62%
Time to Destination: 12 sec

User Group Teleportation Progress:

User	Progress Status	...
Alex	62%	
Bob	74%	
Kathy	86%	

FIG.19A

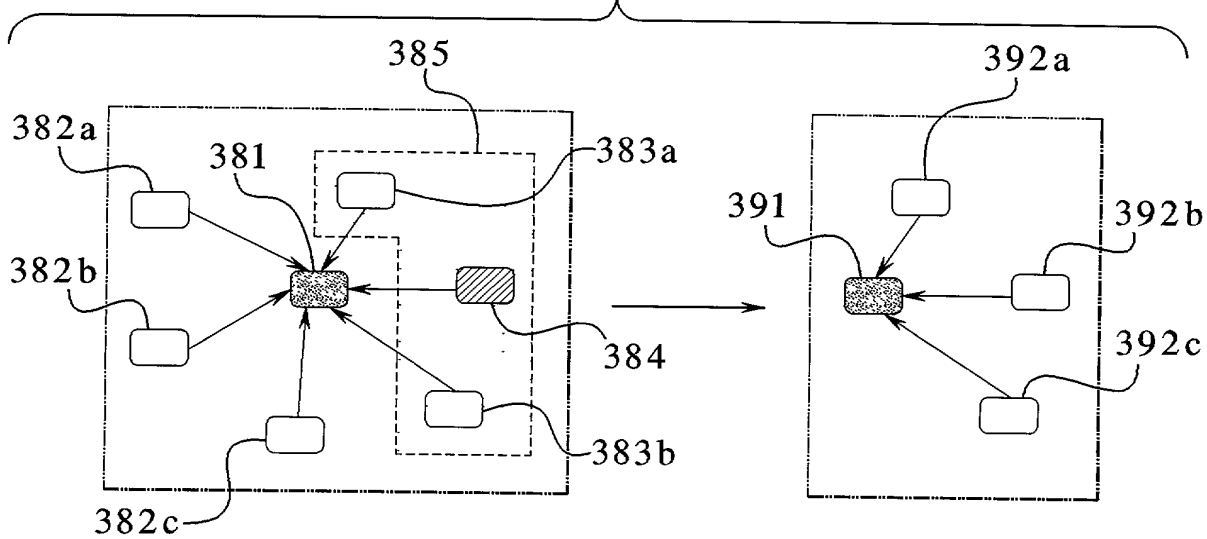


FIG.19B

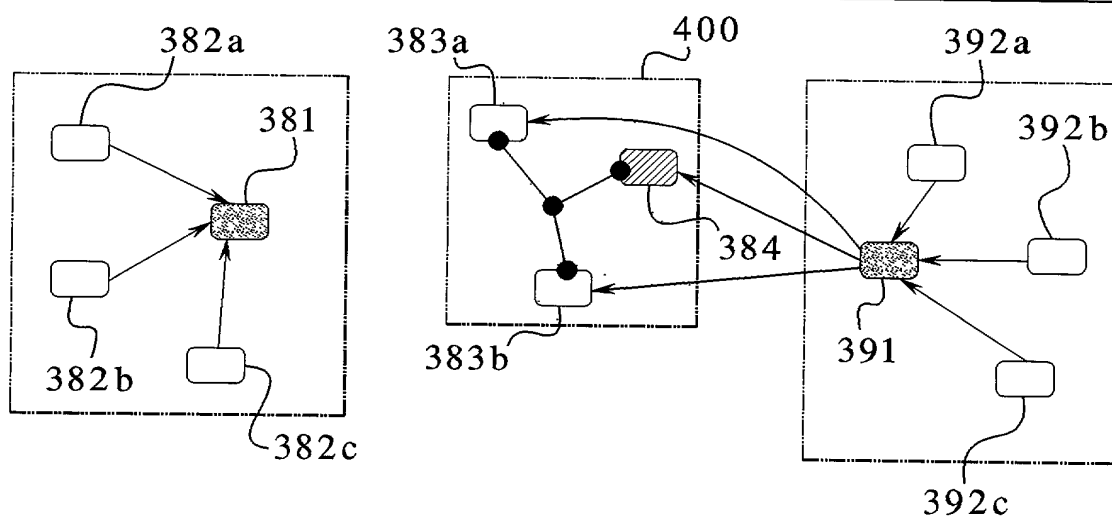
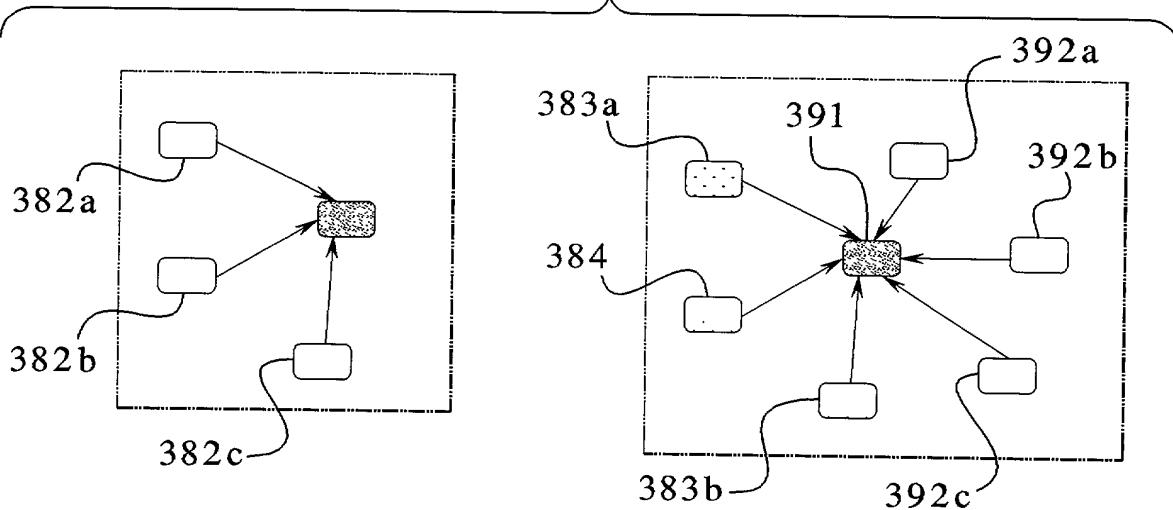
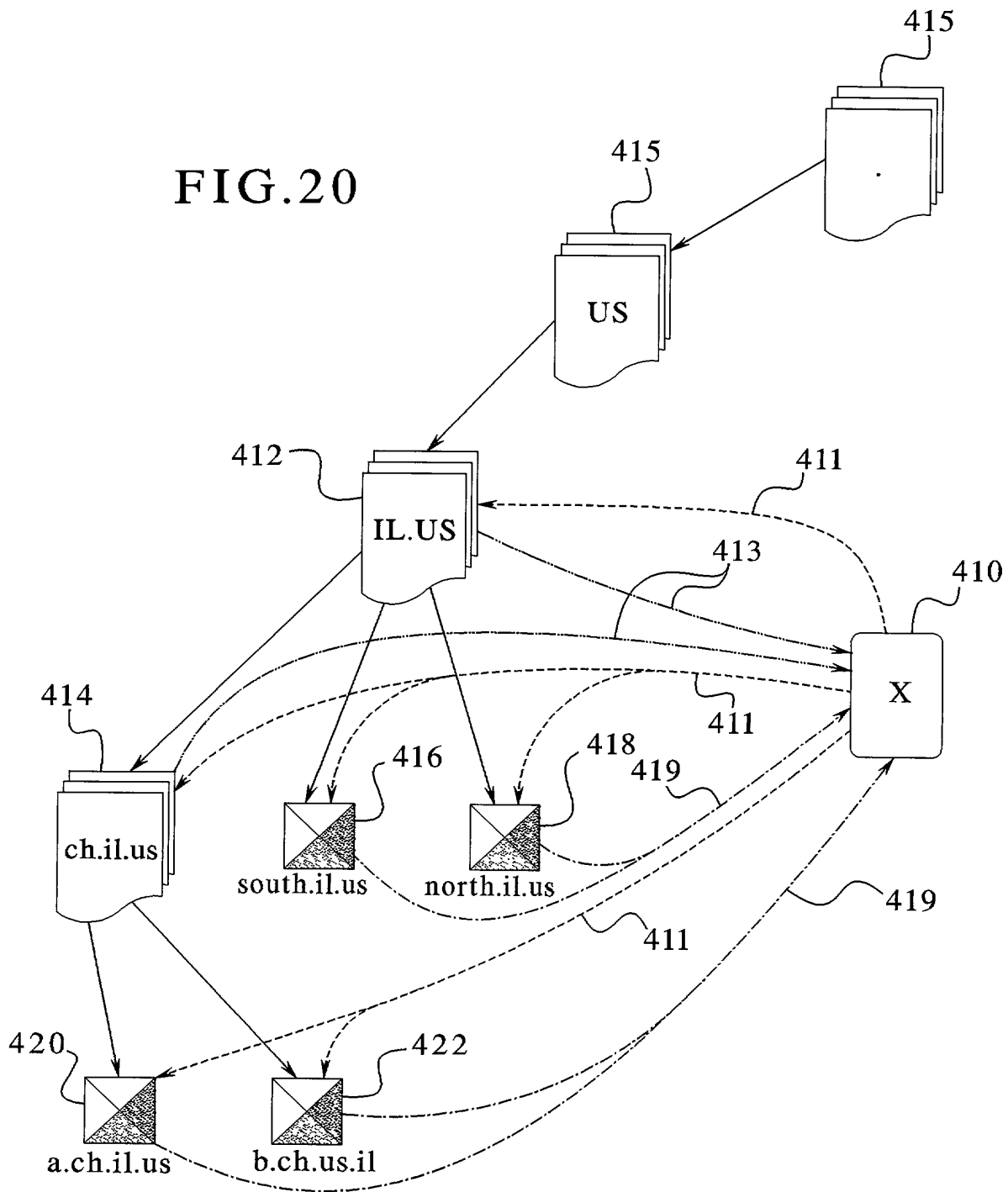


FIG.19C





- > Host page search request
-> Session servers send page search result data
- > Name servers respond to host page search request with a list of child servers for subsequent search